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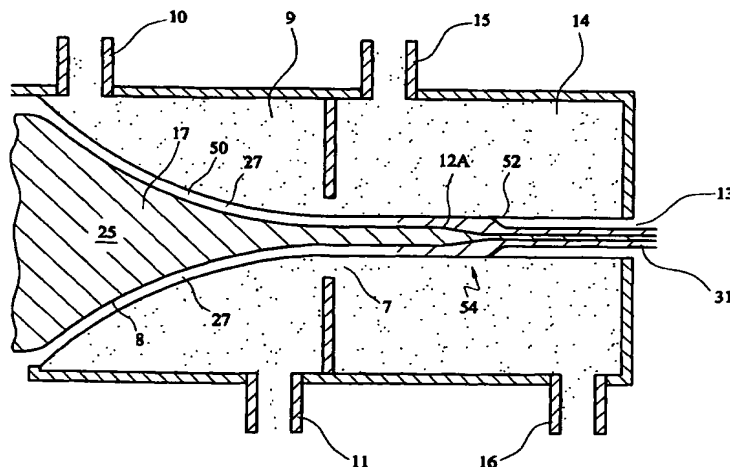
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(54) Title: APPARATUS AND METHOD FOR FORMING MATERIALS



(57) Abstract: The invention is an extrusion apparatus and a method for extruding fibres. The extrusion apparatus has a first tubular passage (17) through which a core material (25) is extrudable. The tubular passage (17) has a first exit opening (13). In operation, the core material (25) is drawn down at a first distance at least 0.5 mm from the outer exit opening (13) within the first tubular passage (17). In another embodiment of the invention, the extrusion apparatus is provided with a second tubular passage (50) through which a coating material (27) is extrudable. The second tubular passage is disposed about the first tubular passage (17) and has an inner opening (52). The inner opening (52) is within the second tubular passage (50) and, in operation, coating material (27) is drawn down within the second tubular passage (50).

WO 2004/044279 A3



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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	EP 0 997 560 A (TORAY INDUSTRIES) 3 May 2000 (2000-05-03) figure 7; table 2	1,13,15, 17
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☒ Patent family members are listed in annex.

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Information on patent family members

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